



DEPARTMENT OF TRANSPORTATION AND ENVIRONMENTAL SERVICES

City Hall, 301 King Street, Room 3000

Alexandria, Virginia 22314

alexandriava.gov

August 22, 2014

Mr. Douglas Frasier
VPDES Permit Writer, Senior II
Certified Nutrient Management Planner
Regional Toxics Management Program Coordinator
Department of Environmental Quality
Northern Regional Office
13901 Crown Court
Woodbridge, VA 22193

Subject: City of Alexandria, Virginia – VPDES Permit No. VA0087068
Green Infrastructure Database Development

Dear Mr. Frasier:

In accordance with the requirements of Part I.E.9 of the City's permit, this letter represents an update regarding the status of the development of a database for the maintenance of the City's green infrastructure. This database will include a schedule and tracking of maintenance activities to ensure that green infrastructure practices are operating and performing as intended. A subsequent update shall be provided on or before August 23, 2015. A final report detailing the full database development and implementation is required on or before August 23, 2016.

Below is a summary of the activities completed to date:

- Utilizing the City's existing stormwater Best Management Practice (BMP) database, a list of green infrastructure in the combined sewer service area has been generated and verified
- Information related to green infrastructure in the combined sewer service area in the existing BMP database has been reviewed
- Existing green infrastructure in the combined sewer service area has been geographically located in GIS

Over the next year, the City will be evaluating current maintenance activities related to green infrastructure and identifying additional maintenance activities for green infrastructure practices not currently in place, but are anticipated for the future, including green alleys. The City will also be evaluating whether the existing database should be utilized or whether a separate database should be developed specifically for green infrastructure, determining how these facilities are tracked in the existing BMP database, and identifying other information that may need to be included in the database.

We trust this letter meets the requirements of Part I.E.9 of the City's VPDES Permit. If you have any questions, please contact Lalit Sharma at 703.746.4072 or email him at lalit.sharma@alexandriava.gov.

Regards,



William J. Skrabak, Deputy Director
Infrastructure and Environmental Quality
Transportation & Environmental Services

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